



November 4, 2005

Mr. David Athey
Central Coast Regional Water Quality Control Board
895 Aerovista Place, Suite 101
San Luis Obispo, CA 93401

Subject: Drilling Status – Week Ending November 4, 2005

Dear Mr. Athey:

Please find enclosed a weekly status of the drilling program for the week ending November 4, 2005 as requested in your letter dated April 6, 2005, approving our Llagas Subbasin Monitoring Well Installation Work Plan (Work Plan). Drilling activities, well installation, and slug testing occurred with two Rotosonic drilling rigs owned and operated by Prosonic Corporation with oversight by a MACTEC Engineering and Consulting, Inc. (MACTEC) California-professional geologist.

Rig Number One returned from their regularly scheduled break on Tuesday, November 1, 2005, and resumed drilling well MP-26 from 87 to 177 feet on Tuesday, from 177 to 287 feet on Wednesday, and from 287 feet to the total depth of 307 feet on Thursday, November 3, 2005, at which point they performed a slug test. Rig Number One will construct CMT well MP-26 beginning Friday, November 4, 2005, and has scheduled a SCVWD grout inspection on the morning of Monday, November 7, 2005. Rig Number One is expected to begin drilling proposed well MW-29 early next week and is following the anticipated schedule by approximately five days due to previous delays associated with unscheduled rig maintenance.

Rig Number Two returned from their regularly scheduled break on Tuesday, November 1, 2005, and resumed drilling well MP-35 from 250 to 265 feet, at which point they stopped to perform unscheduled rig maintenance. Rig Number Two resumed drilling from 265 feet to the total depth of 297 feet on the afternoon of Wednesday, November 3, 2005. Rig Number Two began construction of CMT well MP-35 borehole on Thursday, November 3, 2005 and should finish on November 4, 2005. However, SCVWD does not conduct grout inspections on weekends and thus the rig will have to wait until the morning of Monday, November 7, 2005 before it can complete MP-35 and relocate to the next borehole. Rig Number Two is expected to begin drilling proposed well MW-51 early next week and is following the anticipated schedule by approximately five days.

To date, the CMT and single-screen monitoring wells at MW-16, MW-17, MW-21 MW-40, and MW-44 have been completed, double-screen nested pairs were installed into monitoring wells MW-26 and MW-35, and the CMT wells MP-26 and MP-35 are being constructed (approximately 75 percent of drilling program), which is consistent with the projected schedule (attached). As defined in the Piezometer Installation and Destruction Work Plan, 90 working days from Work Plan approval were scheduled with two drilling rigs for monitoring well installation. Our evaluation of the impact of delays associated with unscheduled rig maintenance has led to a slightly revised projected schedule date of drilling completion of December 9, 2005.

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If you have any questions regarding the status of our drilling program, please do not hesitate to contact Richard W. McClure at your earliest convenience.

Sincerely,

MACTEC Engineering and Consulting, Inc.

Mike Taraszki by *my* with permission

Michael Taraszki, P.G., C.Hg.
Principal Hydrogeologist

D - UR S - ULK

Donald Smallbeck
Project Manager

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cc: Mr. Eric Gobler, RWQCB – Central Coast Region
Richard W. McClure, Olin

Llagas Subbasin Characterization Drilling Program Schedule
Olin/Standard Fusee Site
Morgan Hill, California

ID	Task Name	Start	Finish	Predecessor
1	Pre-Field Tasks Begin	Tue 6/28/05	Tue 6/28/05	
2	Work Plan Submitted	Tue 7/5/05	Tue 7/5/05	
3	SCVWD Permits	Tue 6/28/05	Tue 7/19/05	
4	MH Encroachment Permit	Thu 6/30/05	Tue 7/19/05	
5	RWQCB Conditional Approval	Tue 7/19/05	Tue 7/19/05	
6				
7	Rig Number One	Tue 6/28/05	Tue 6/28/05	
8	MW-16 (anticipated)	Fri 7/22/05	Mon 8/15/05	
9	MW-16 (actual)	Fri 7/22/05	Thu 8/18/05	
10	Week 1	Fri 7/22/05	Sun 7/24/05	
11	Break 1	Mon 7/25/05	Mon 8/1/05	10
12	Week 2	Tue 8/2/05	Thu 8/11/05	11
13	Break 2	Fri 8/12/05	Mon 8/15/05	12
14	Week 3	Tue 8/16/05	Thu 8/18/05	13
15	RWQCB Approves Work Plan	Wed 8/3/05	Wed 8/3/05	
16	MW-17 (anticipated)	Fri 8/19/05	Wed 9/14/05	
17	MW-17 (actual)	Fri 8/19/05	Thu 9/8/05	
18	Week 1	Fri 8/19/05	Tue 8/23/05	
19	Break 1	Wed 8/24/05	Mon 8/29/05	18
20	Week 2	Tue 8/30/05	Thu 9/8/05	19
21	MW-16 (acutal)	Fri 9/9/05	Mon 9/12/05	
22	Week 1	Fri 9/9/05	Mon 9/12/05	
23	SC Co. Access Granted	Mon 9/12/05	Mon 9/12/05	
24	MW-21 (anticipated)	Tue 9/13/05	Fri 10/7/05	
25	MW-21 (actual)	Tue 9/13/05	Wed 10/12/05	
26	Week 1	Tue 9/13/05	Fri 9/16/05	
27	Break 1	Sat 9/17/05	Tue 9/20/05	26
28	Week 2	Wed 9/21/05	Sat 10/1/05	27
29	Break 2	Sun 10/2/05	Wed 10/5/05	28
30	Week 3	Thu 10/6/05	Wed 10/12/05	29
31	MW-26 (anticipated)	Sat 10/8/05	Tue 11/1/05	
32	MW-26 (actual)	Thu 10/13/05	Mon 11/7/05	
33	Break 1	Thu 10/13/05	Mon 10/17/05	
34	Week 2	Tue 10/18/05	Fri 10/28/05	33
35	Break 2	Sat 10/29/05	Wed 11/2/05	34
36	Week 3	Thu 11/3/05	Mon 11/7/05	35
37	MW-29 (anticipated)	Thu 11/3/05	Fri 12/2/05	
38	MW-29 (actual)	Tue 11/8/05	Fri 12/9/05	
39	Week 1	Tue 11/8/05	Mon 11/14/05	
40	Break 1	Tue 11/15/05	Fri 11/18/05	39
41	Week 2	Sat 11/19/05	Wed 11/30/05	40
42	Break 2	Thu 12/1/05	Fri 12/2/05	41
43	Week 3	Mon 12/5/05	Fri 12/9/05	42
44				
45	Rig Number Two	Tue 6/28/05	Tue 6/28/05	
46	MW-44 (anticipated)	Wed 8/10/05	Wed 9/14/05	
47	MW-44 (actual)	Wed 8/10/05	Thu 9/8/05	
48	Week 1	Wed 8/10/05	Fri 8/19/05	
49	Break 1	Sat 8/20/05	Tue 8/23/05	48
50	Week 2	Wed 8/24/05	Thu 9/1/05	49
51	Break 2	Fri 9/2/05	Wed 9/7/05	50
52	Week 3	Thu 9/8/05	Thu 9/8/05	51
53	SC Co. Access Granted	Mon 9/12/05	Mon 9/12/05	
54	MW-40 (anticipated)	Tue 9/13/05	Fri 10/7/05	
55	MW-40 (actual)	Tue 9/13/05	Fri 10/7/05	
56	Week 1	Tue 9/13/05	Fri 9/16/05	
57	Break 1	Sat 9/17/05	Tue 9/20/05	56
58	Week 2	Wed 9/21/05	Sat 10/1/05	57
59	Break 2	Sun 10/2/05	Wed 10/5/05	58
60	Week 3	Thu 10/6/05	Fri 10/7/05	59
61	MW-35 (anticipated)	Sat 10/8/05	Tue 11/1/05	
62	MW-35 (actual)	Sat 10/8/05	Mon 11/7/05	
63	Week 1	Sat 10/8/05	Wed 10/12/05	
64	Break 1	Thu 10/13/05	Sun 10/16/05	63
65	Week 2	Mon 10/17/05	Thu 10/27/05	64
66	Break 2	Fri 10/28/05	Tue 11/1/05	65
67	Week 3	Wed 11/2/05	Mon 11/7/05	66
68	MW-51 (anticipated)	Thu 11/3/05	Fri 12/2/05	
69	MW-51 (actual)	Tue 11/8/05	Fri 12/9/05	
70	Week 1	Tue 11/8/05	Mon 11/14/05	
71	Break 1	Tue 11/15/05	Fri 11/18/05	70
72	Week 2	Sat 11/19/05	Wed 11/30/05	71
73	Break 2	Thu 12/1/05	Fri 12/2/05	72
74	Week 3	Mon 12/5/05	Fri 12/9/05	73
75				
76	Well Development	Mon 9/5/05	Fri 12/9/05	
77	Surveying	Mon 12/5/05	Fri 12/9/05	